

CLAIMS

We claim:

1. A device for warning a person of the presence of a door when the person is in close proximity to the door, comprising:

5 a detector device, having a detection range of less than about 5 feet, for being positioned in at least close proximity to an at least substantially transparent door in a position to detect the person in close proximity to the door; and

an audible alarm device for providing an audible warning to the person in proximity to the door, the audible alarm device associated with the motion

10 detector device so that the audible alarm device provides the audible warning in response to the detection of the person by the motion detector device to warn the person of the presence of the door.

2. The device of claim 1 wherein the detector device comprises a
15 motion detector.

3. The device of claim 1 wherein the device comprises a body heat sensitive detector.

20 4. The device of claim 1 further comprising a recording device allowing the user of the device to record a desired audible warning, the audible alarm device emitting the desired audible warning in response to the detection of the person by the motion detector device to warn the person of the presence of the door.

25 5. The device of claim 2 further comprising a controller for the motion detector for adjusting the detection range of the motion detector device.

30 6. The device of claim 1 further comprising a housing that contains the detector device and the audible alarm device.

7. The device of claim 4 further comprising at least one magnetic member for removal by mounting the housing to the door.

5 8. The device of claim 2 further comprising a pouch for being mounted in at least close proximity to the door for containing the motion detector and the audible alarm device.

9. The device of claim 8 further comprising a housing that contains the motion detector and the audible alarm device.
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10. The device of claim 1, further comprising a visually attractive shape carried by the pouch for providing a visual indication of the door to the person in proximity to the door.

15 11. The device of claim 6 further comprising a self-contained power supply contained in the housing for the motion detector device and the audible alarm device.

12. The device of claim 2, further comprising a volume control device
20 associated with the audible alarm device for controlling the volume of the audible warning.

13. The device of claim 2, wherein the audible alarm device ceases to give an audible warning after a predetermined period of time in response to
25 detected motion by the motion detector device and the audible alarm device resets itself when motion is no longer detected by the motion detector device.

14. A method for warning a person of the presence of a door when the person is in close proximity to the door, comprising:
30 mounting a device in at least close proximity to an at least substantially transparent door for detecting a person in close proximity to the door, the device comprising a motion detector device having a range of less than about five feet

and an audible alarm device for providing an audible warning to the person in proximity to the door, the audible alarm device associated with the motion detector device so that the audible alarm device provides the audible warning in response to the detection of the person by the motion detector device to warn the person of the presence of the door;

5 sending a close proximity detection signal from said motion detector device for detecting motion within close proximity of the door; and

 automatically generating, from the audible alarm device, the audible warning in response to the detection of the person in close proximity to the door.

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15 15. The method of claim 14, further comprising recording an audible warning provided by the user to be emitted by the audible alarm device in response to the detection of the person in close proximity to the door.

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16. The method of claim 14, further comprising adjusting a controller for controlling the detection range of the motion detector.

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17. The method of claim 14, wherein the mounting comprises removably mounting the device in at least close proximity to an at least substantially transparent door.

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18. The method of mounting as recited in claim 17, wherein the removably mounting comprises placing the device in a pouch mounted in at least close proximity to an at least substantially transparent door.

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19. The method of claim 14 further comprising:
 shutting off the audible warning after a predetermined period of time in response to detected motion by the motion detector device; and
 automatically resetting the audible warning device to provide an audible warning when motion is detected by the motion detector device.

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